

3D DATA SCANNING SYSTEM 100

FIG. 1

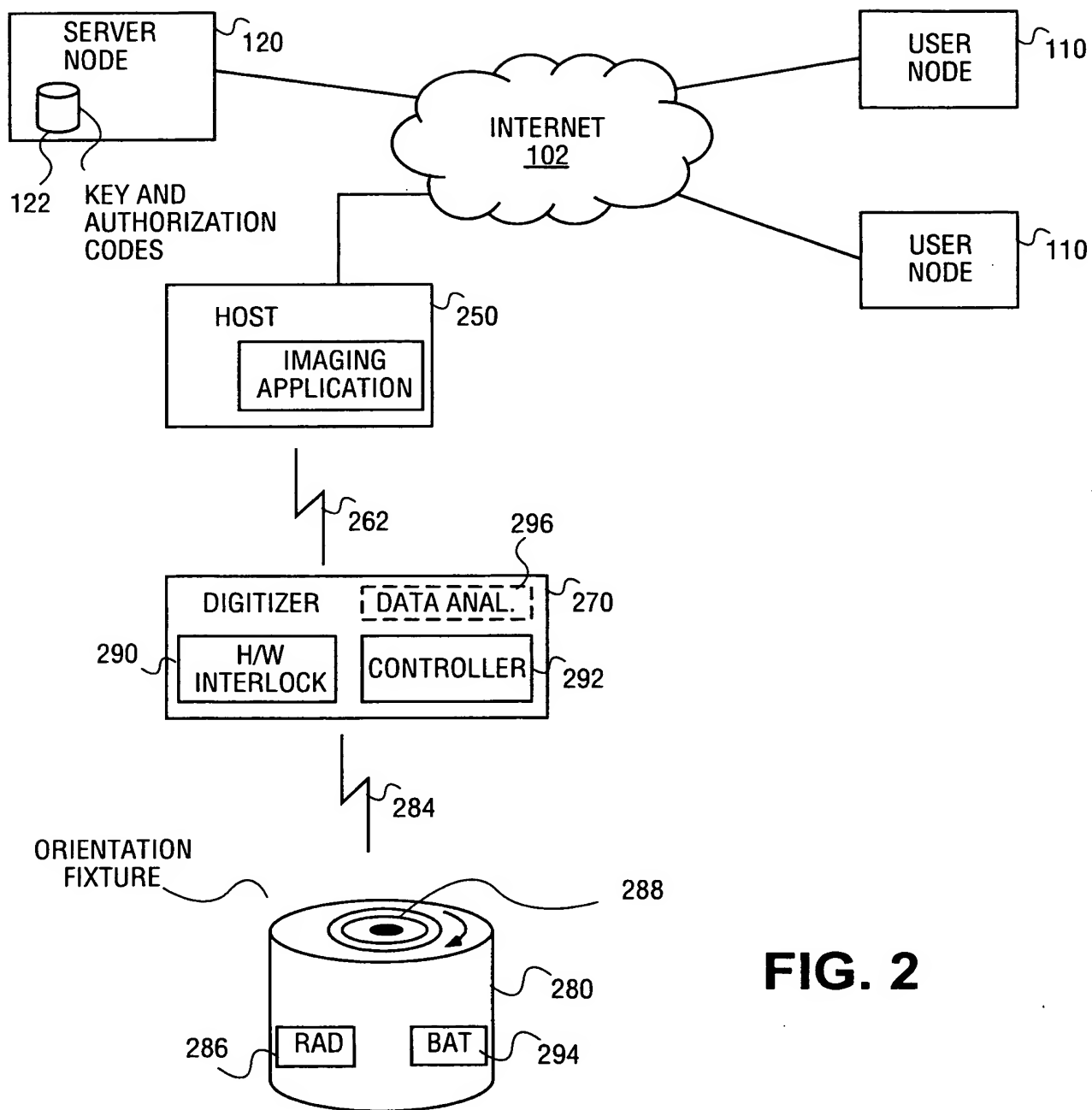
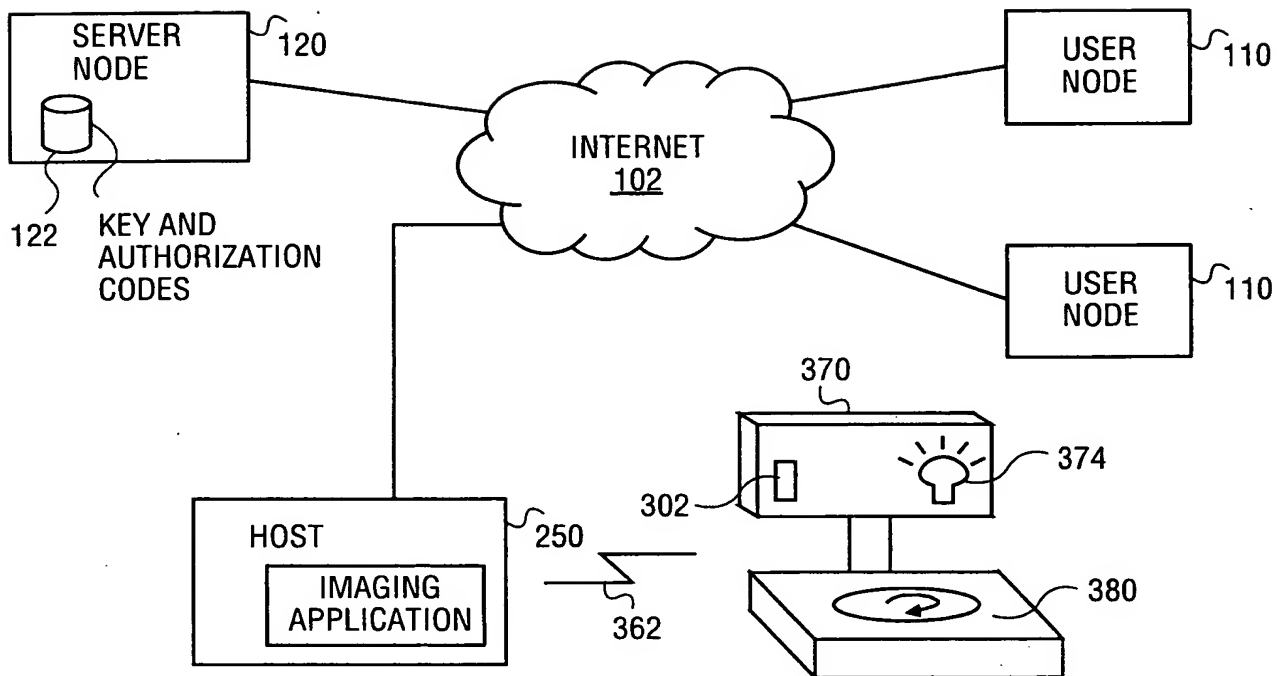


FIG. 2

ONLINE 3D SCANNING SYSTEM 200



ONLINE 3D SCANNING SYSTEM 300

FIG. 3

FLOW AT DIGITIZER 400

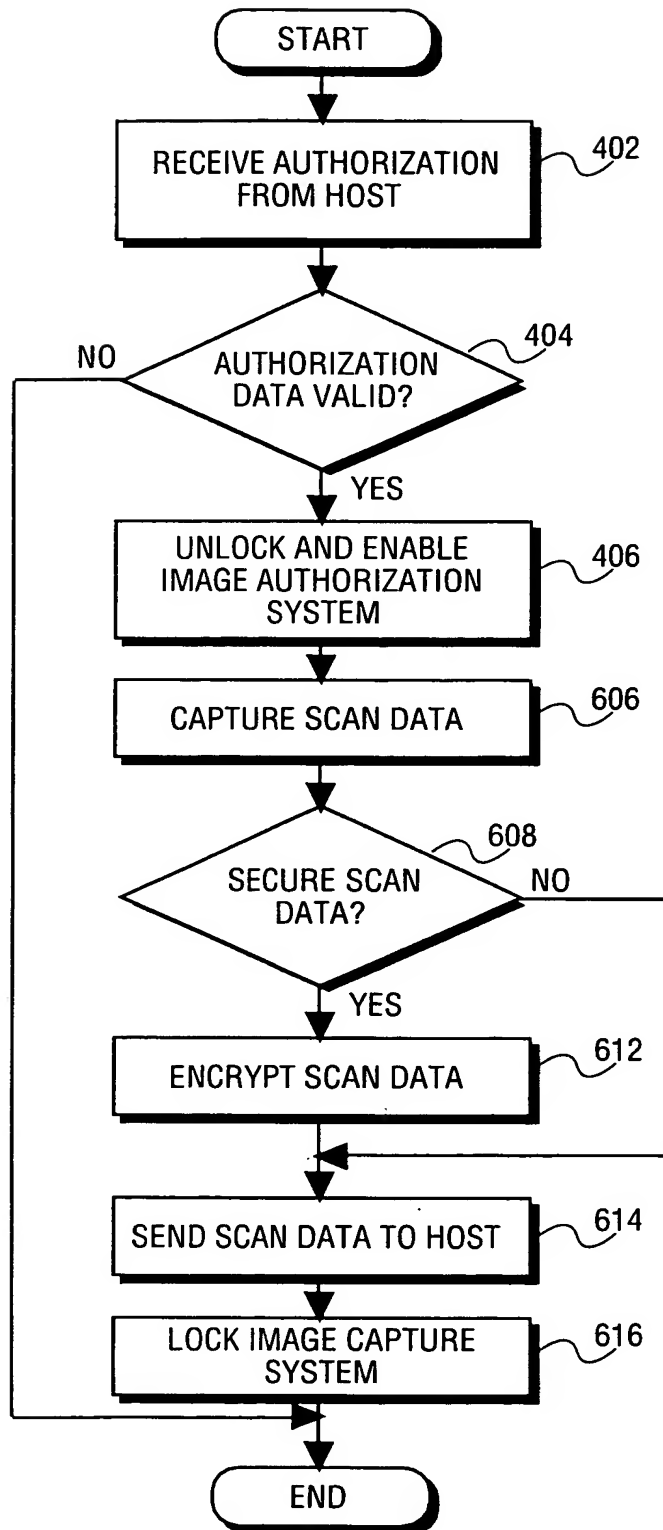


FIG. 4

DIGITIZER CALIBRATION FLOW 410

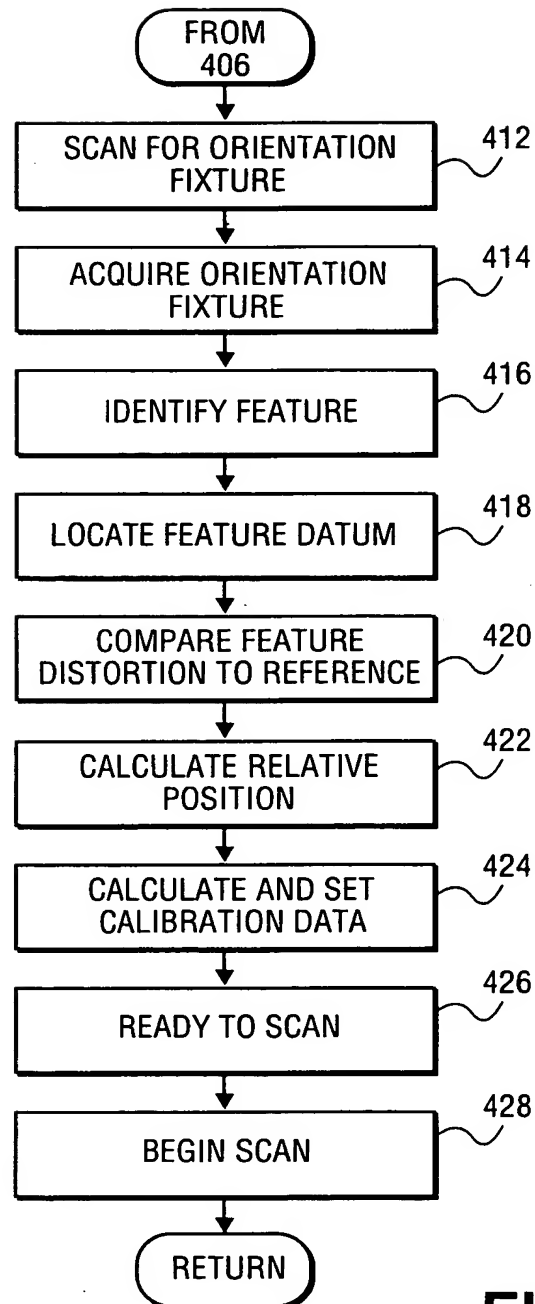
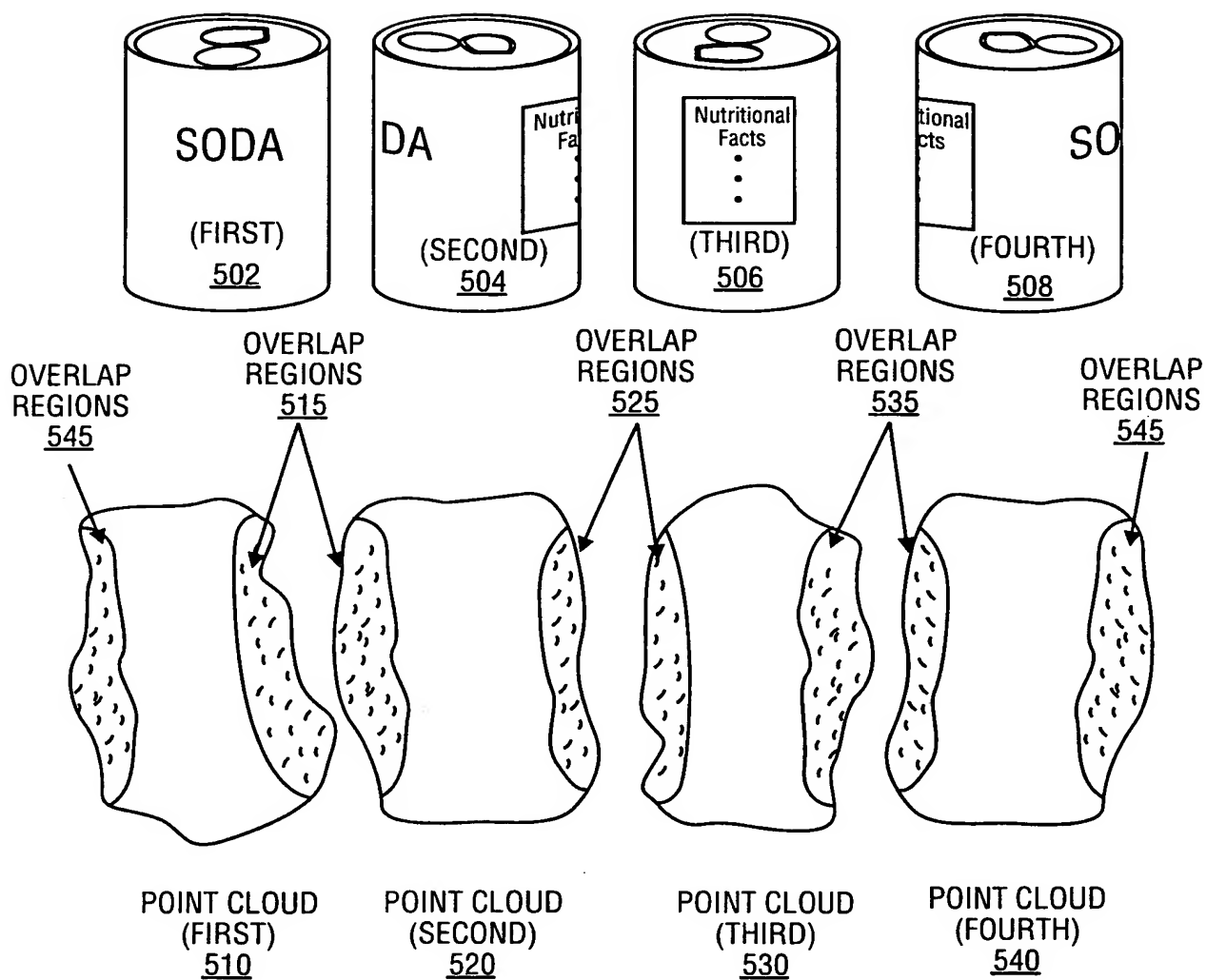
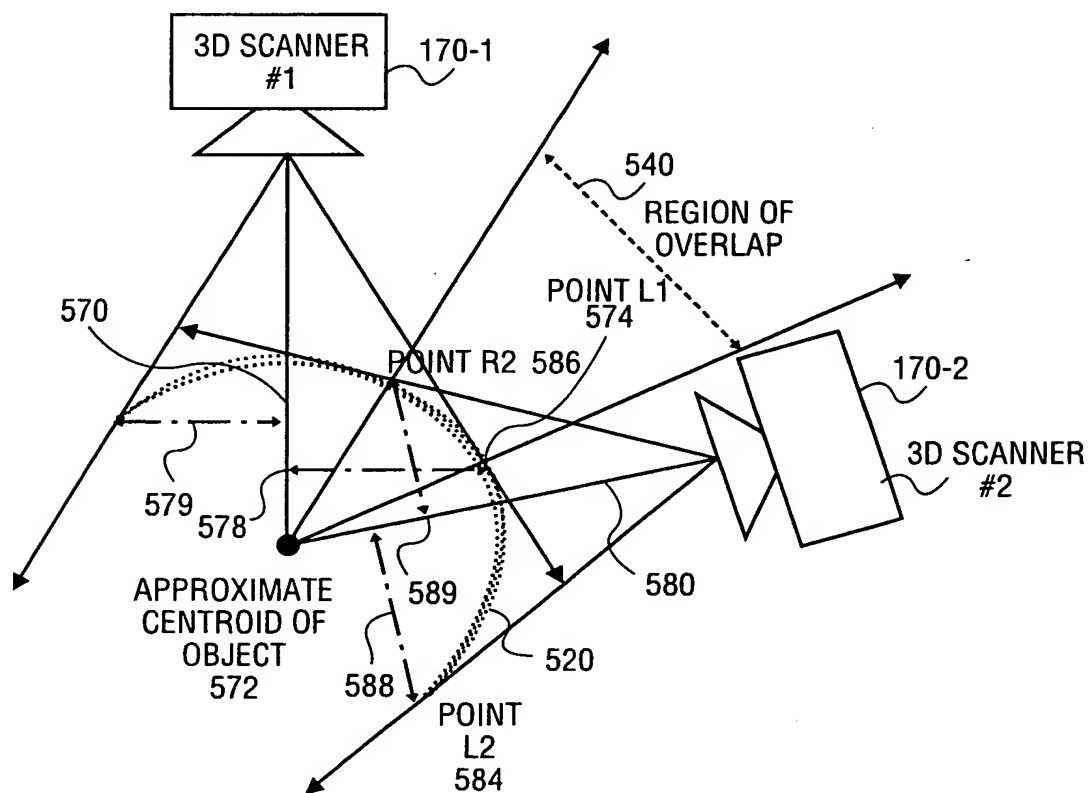
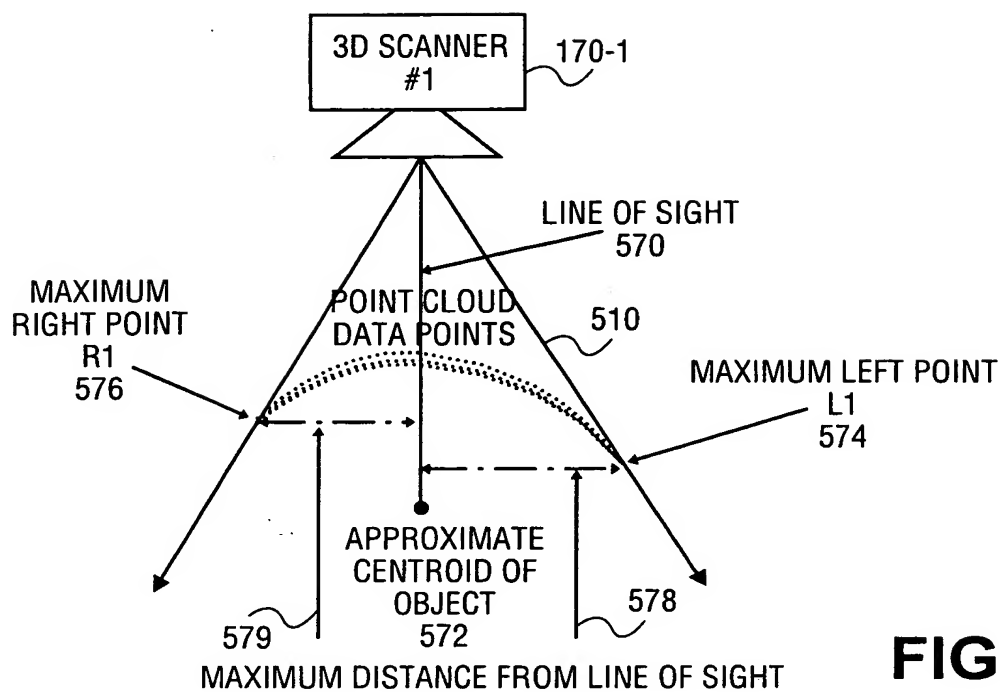


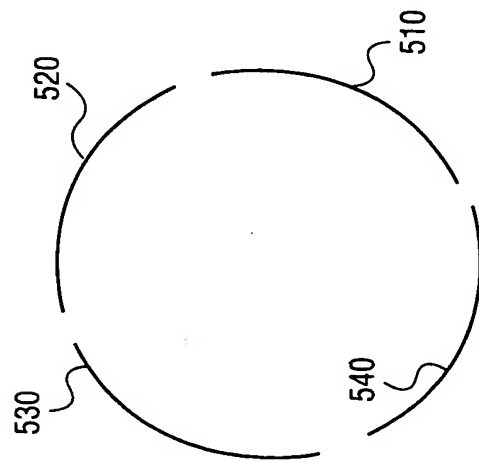
FIG. 5



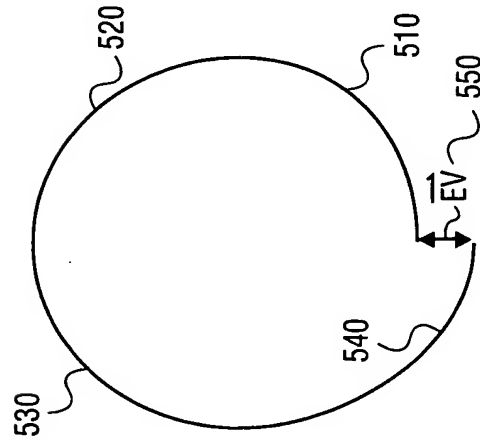
3D POINT CLOUD ALIGNMENT 500

FIG. 6

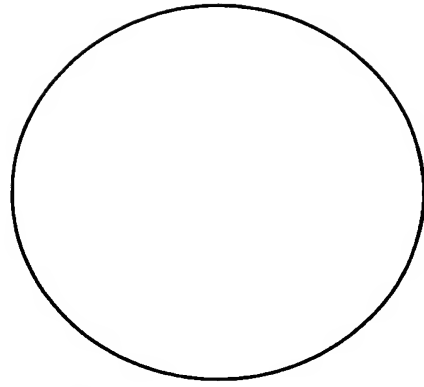




POINT CLOUDS FOR ASSEMBLY



ASSEMBLED POINT CLOUDS
WITH EV



ASSEMBLED POINT CLOUDS
WITH DISTRIBUTED EV

FIG. 8A

FIG. 8B

FIG. 8C

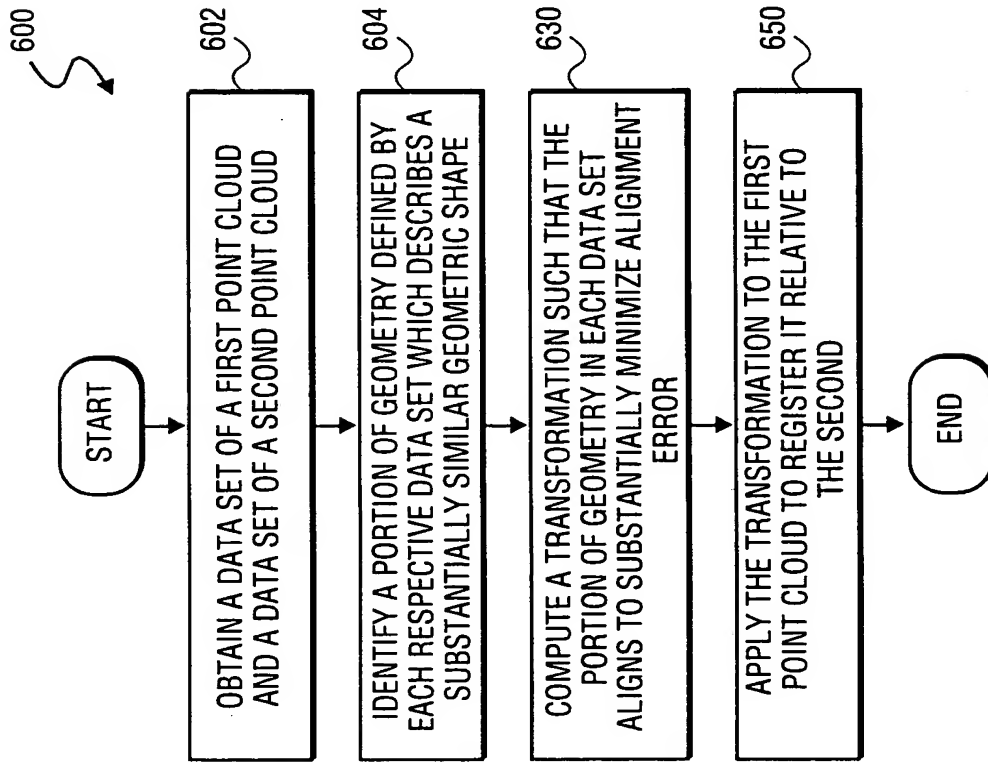


FIG. 9

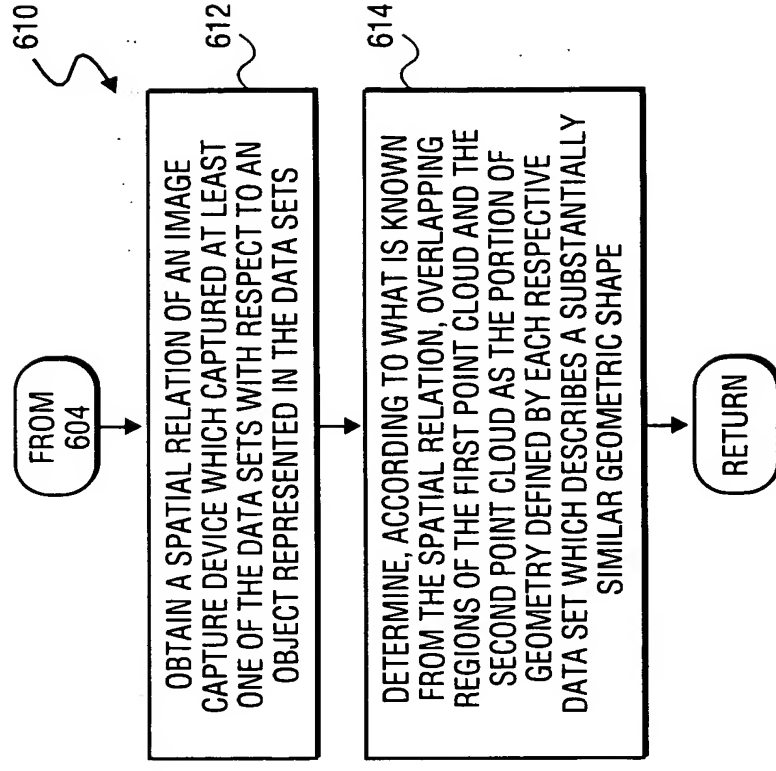


FIG. 10

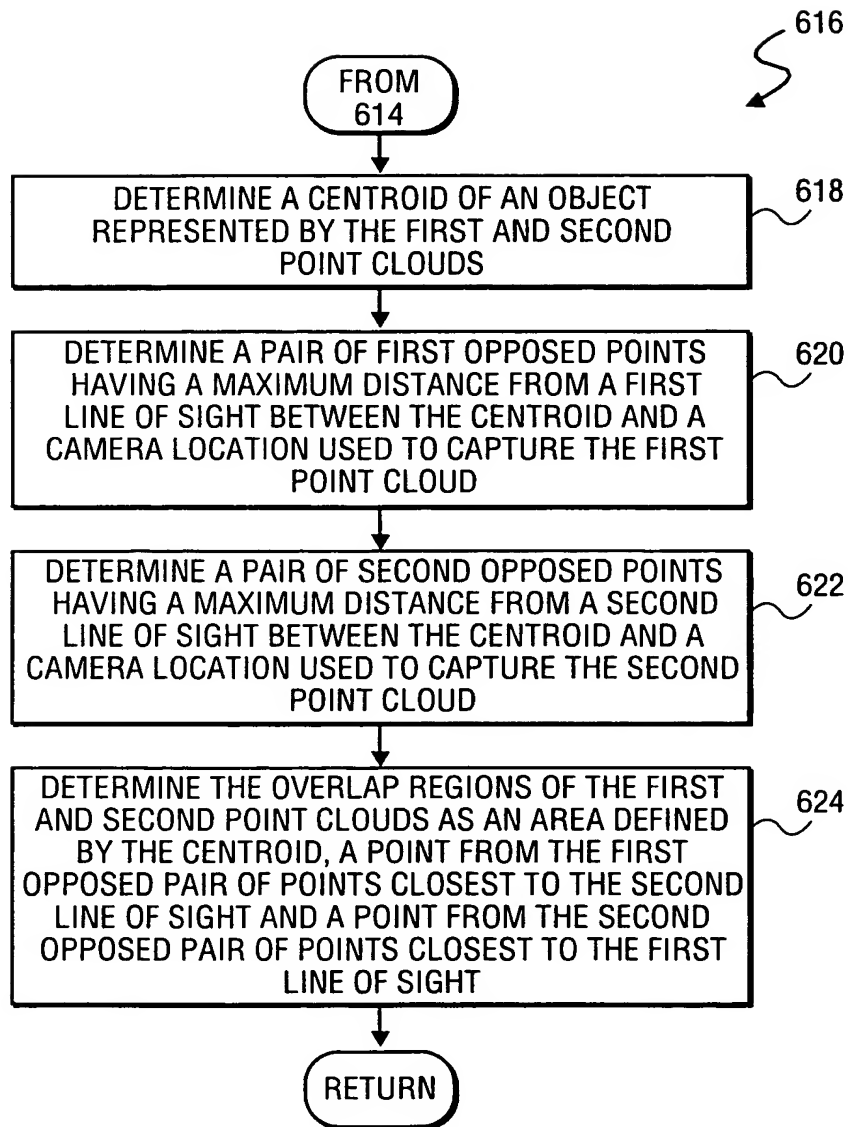


FIG. 11

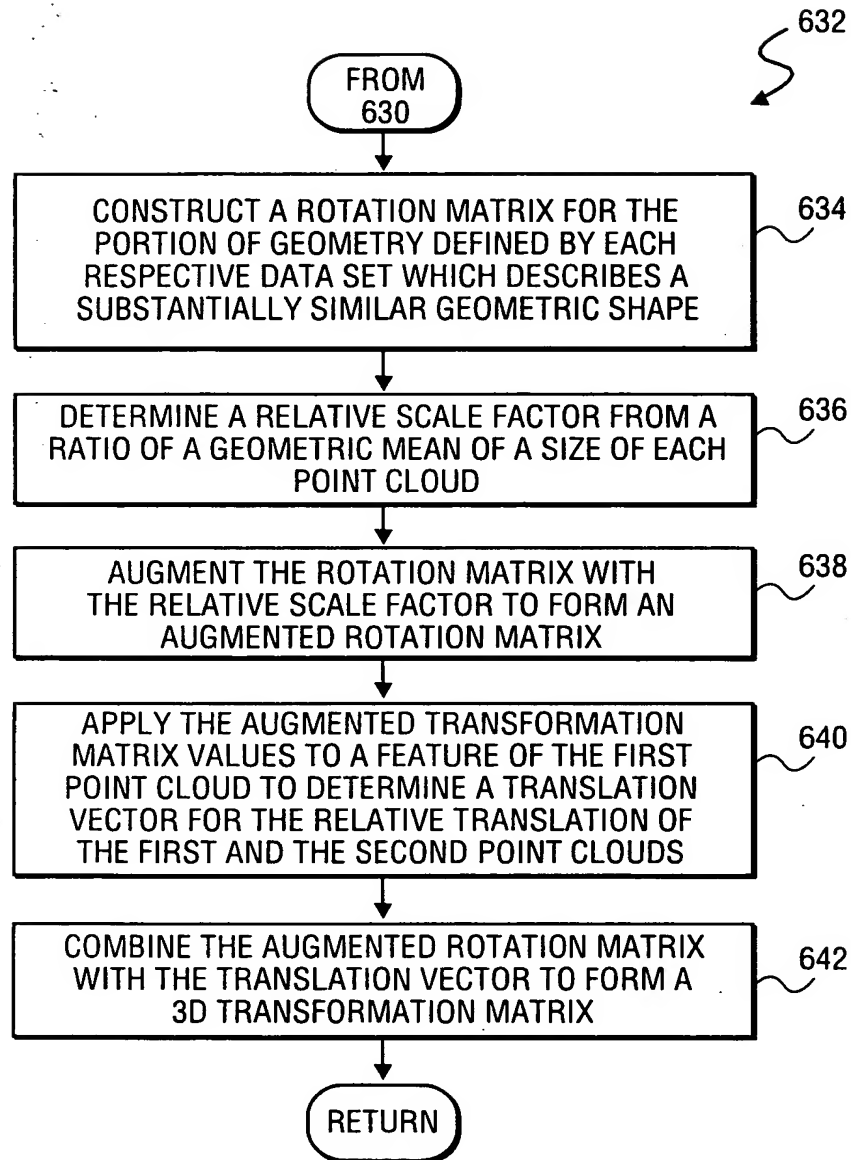


FIG. 12

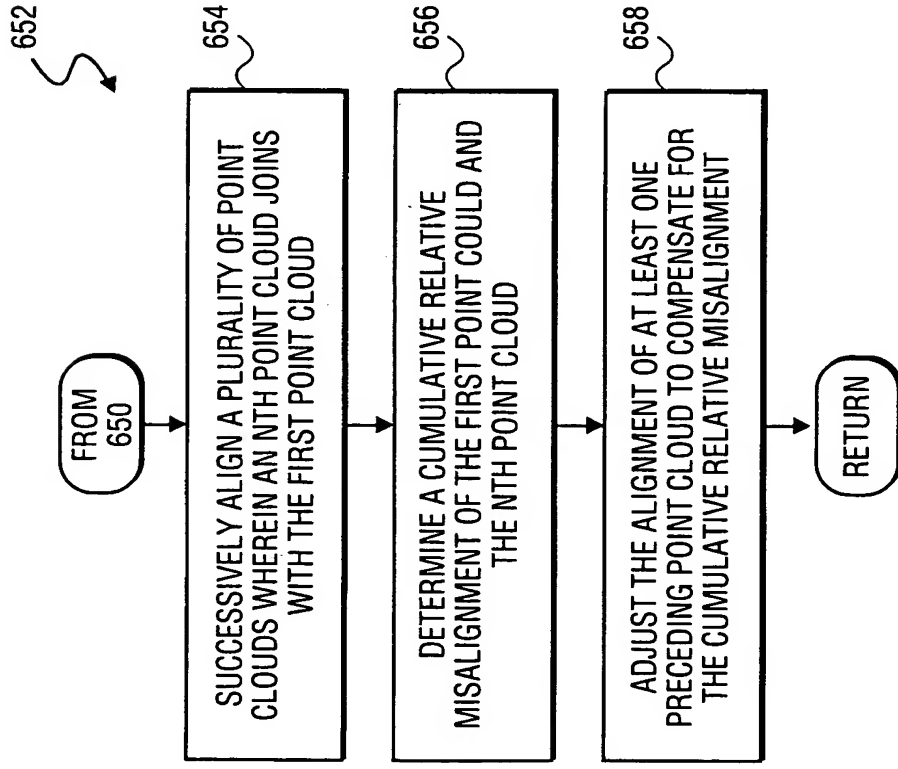


FIG. 13

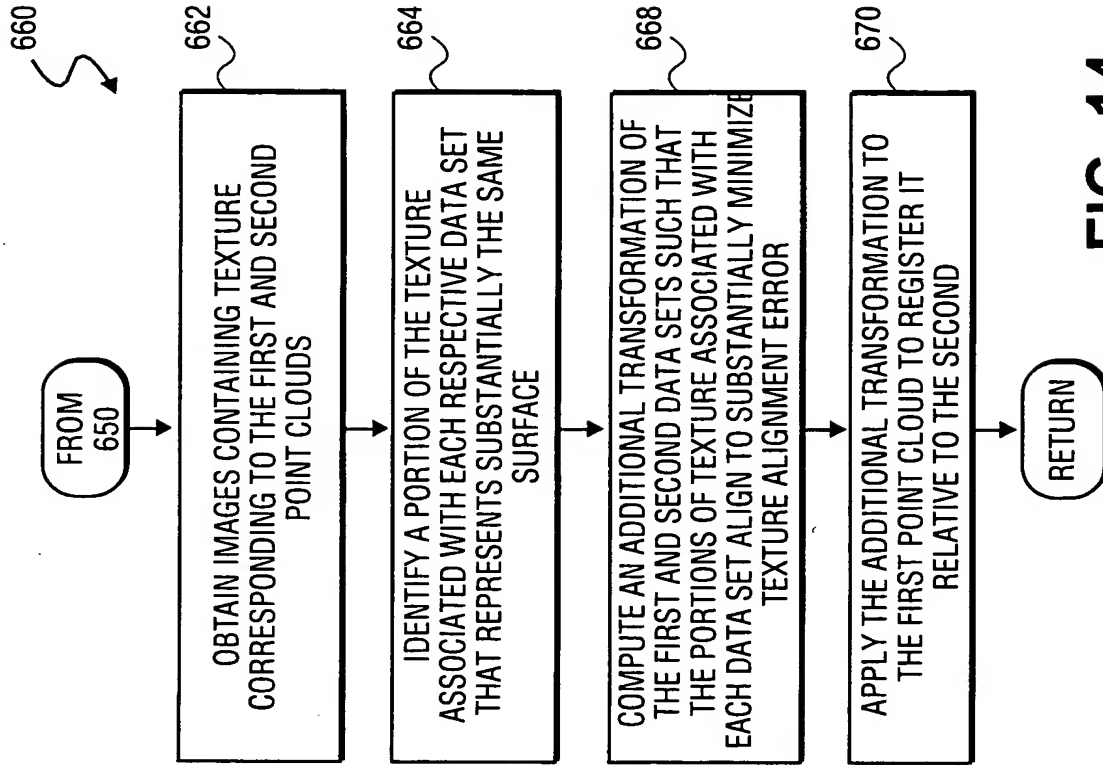


FIG. 14

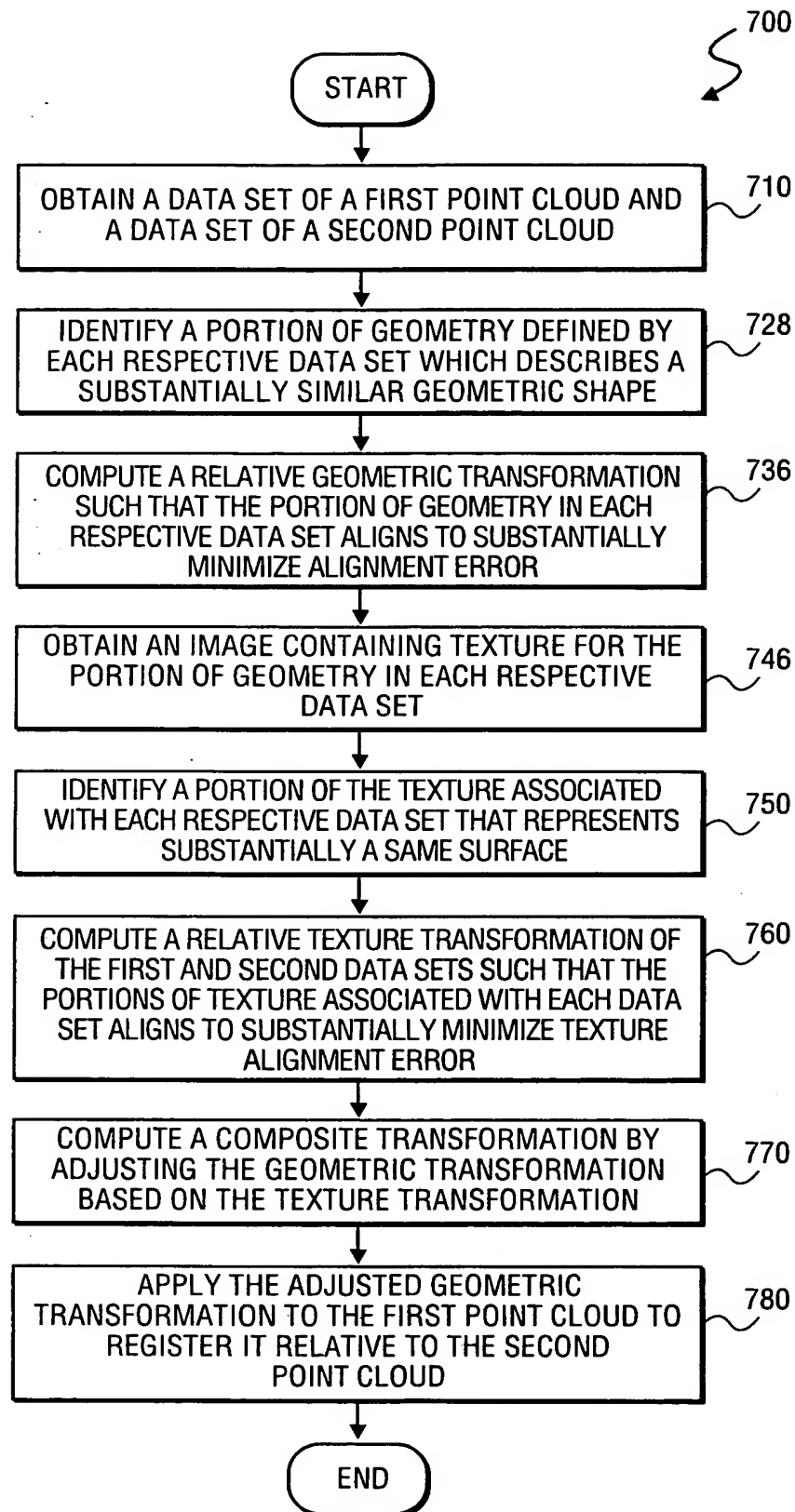


FIG. 15

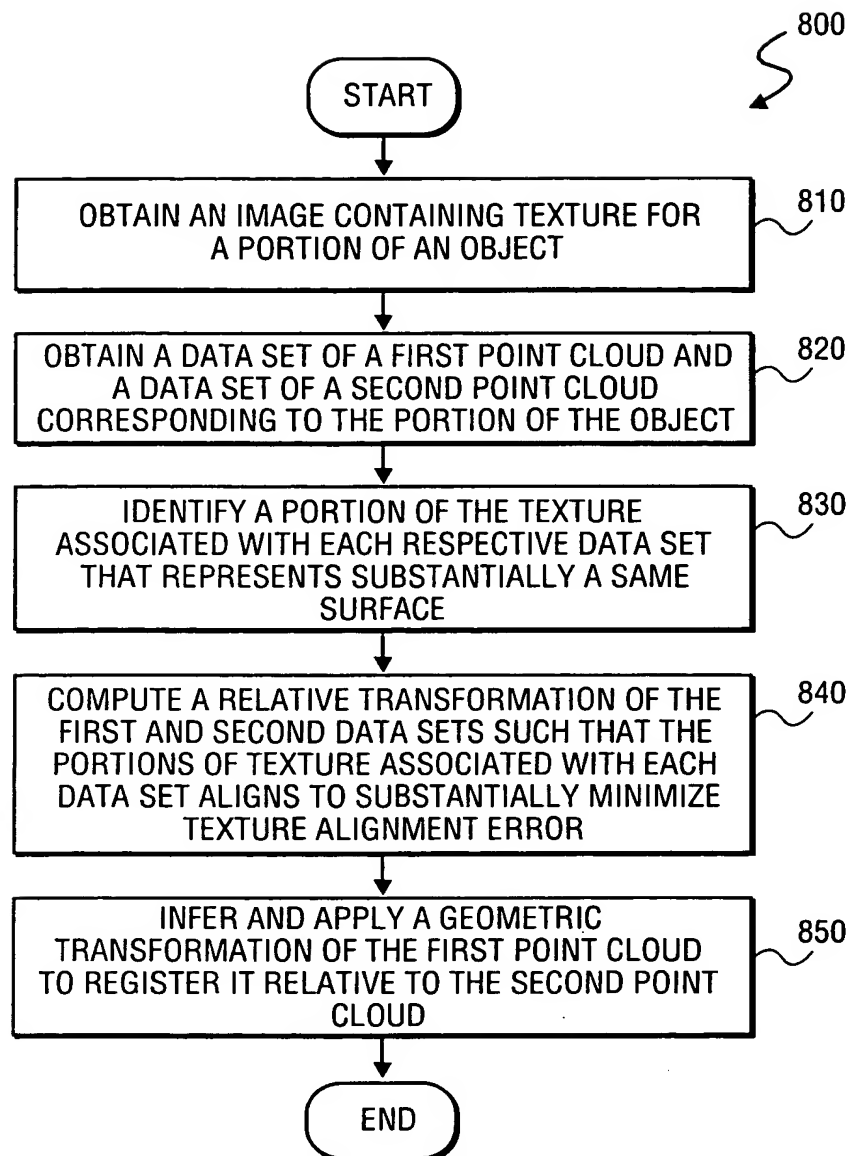


FIG. 16